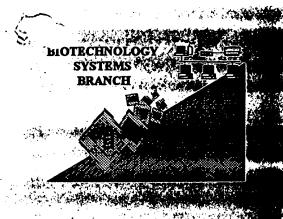
RAW SEQUENCE LISTING ERROR REPORT



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ARTI SHAH 703-308-4212

RAW SEQUENCE LISTING PATENT APPLICATION US/08/894,356

DATE: 03/25/98 TIME: 11:00:45

INPUT SET: S24372.raw

This Raw Listing contains the General Information Section and those Sequences containing ERRORS.

1		SEQUENCE LISTING
2		
3	(1) G	eneral Information: APPLICANT: ASHIKARI, Toshihiko TANAKA, Yoshikazu FUJIWARA, Hiroyuki NAKAO, Masahiro FUKUI, Yuko SAKAKIBARA, Keiko
4		
5	(1)	APPLICANT: ASHIKARI, Toshihiko
6		TANAKA, Yoshikazu
7		FUJIWARA, Hiroyuki
6		NAKAO, Masahiro
9		FUKUI, Yuko
10 11		SAKAKIBARA, Keiko MIZUTANI, Masako
12		KUSUMI, Takaaki
13		RUSUMI, Idaddal
14	/111	TITLE OF INVENTION: GENE ENCODING A PROTEIN HAVING ACYL
15	(11)	GROUP TRANSFER ACTIVITY
16		ONOU IMMULLI ROILVIII
17	(iii)	NUMBER OF SEQUENCES: 31
18	(,	
19	(iv)	CORRESPONDENCE ADDRESS:
20	` '	(A) ADDRESSEE: BURNS, DOANE, SWECKER & MATHIS, L.L.P.
21		(B) STREET: P.O. Box 1404
22		(C) CITY: Alexandria
23		(D) STATE: Virginia
24		(E) COUNTRY: United States
25		(F) ZIP: 22313-1404
26		
27	(V)	COMPUTER READABLE FORM:
28		(A) MEDIUM TYPE: Floppy disk
29		(B) COMPUTER: IBM PC compatible
30		(C) OPERATING SYSTEM: PC-DOS/MS-DOS
31		(D) SOFTWARE: PatentIn Release #1.0, Version #1.30
32	44 >	CURRENT ARRIVATION RATE.
33	(V1)	CURRENT APPLICATION DATA:
34 35		(A) APPLICATION NUMBER: US 08/894,356
36		(B) FILING DATE: 18-AUG-1997 (C) CLASSIFICATION:
36 37		(C) CLASSIFICATION:
38	(vii)	PRIOR APPLICATION DATA:
39	(* ± ±)	(A) APPLICATION NUMBER: JP 7-67159
40		(B) FILING DATE: 17-FEB-1995
41		(w)
42	(vii)	PRIOR APPLICATION DATA:
43	()	(A) APPLICATION NUMBER: JP 7-196915
44		(B) FILING DATE: 29-JUN-1995
45		Va.,
_		



RAW SEQUENCE LISTING PATENT APPLICATION US/08/894,356

DATE: 03/25/98 TIME: 11:00:47

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46	(vii)	PRIOR APPLICATION DATA:
47		(A) APPLICATION NUMBER: JP 8-46534
48		(B) FILING DATE: 30-JAN-1996
49		
50	(vii)	PRIOR APPLICATION DATA:
51		(A) APPLICATION NUMBER: WO PCT/JP96/00348
52		(B) FILING DATE: 16-FEB-1996
53		
54	(viii)	ATTORNEY/AGENT INFORMATION:
55		(A) NAME: Meuth, Donna M.
56		(B) REGISTRATION NUMBER: 36,607
57		(C) REFERENCE/DOCKET NUMBER: 001560-308
58		
59	(ix)	TELECOMMUNICATION INFORMATION:
60		(A) TELEPHONE: (703) 836-6620
61		(B) TELEFAX: (703) 836-2021
62		
63		

ERRORED SEQUENCES FOLLOW:

836	(2) INFO	RMATION FOR SEQ ID NO:6:
837		
838	(i)	SEQUENCE CHARACTERISTICS:
839		(A) LENGTH: 1521 base pairs
840		(B) TYPE: nucleic acid
841		(C) STRANDEDNESS: double
842		(D) TOPOLOGY: linear
843		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
844	(ii)	(D) TOPOLOGY: linear MOLECULE TYPE: cDNA to mRNA
845	, ,	
846	(iii)	HYPOTHETICAL: NO
847	•	
848	(iv)	ANTI-SENSE: NO
849	` '	
850	(vi)	ORIGINAL SOURCE:
851	. ` '	(A) ORGANISM: Lavandula angustifolia
852		(F) TISSUE TYPE: petal
853		(-, ,
854	(vii)	IMMEDIATE SOURCE:
855	(/	(A) LIBRARY: cDNA library
856		(B) CLONE: pLAT21
857		(b) odoka: pakia:
858	(iv)	FEATURE:
859	(11)	(A) NAME/KEY: CDS
860		(B) LOCATION: 31352
861		(B) DOCATION: 3::1332
862		
863	/ ** 2 \	CHOURNOR DECORDED ON CEO ID NO.C.
	(XI)	SEQUENCE DESCRIPTION: SEQ ID NO:6:
864		

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RAW SEQUENCE LISTING
PATENT APPLICATION US/08/894,356

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873									CTC								143
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885	ССТ	СТА	TCG	CCG	GAG	AAA	ATG	CCG	GAG	ттс	CGG	тат	CAG	AAC	GGT	GAC	287
886									Glu								
887	80					85					90				-	95	
888																	
889	TCG	GTT	TCT	TTC	ACG	ATT	ATG	GAG	TCT	GTC	GGA	GAT	CAT	CCG	CAT	TCC	335
890	Ser	Val	Ser	Phe	Thr	Ile	Met	Glu	Ser	Val	Gly	Asp	His	Pro	His	Ser	
891	ł				100					105	_	_			110		
892	1					,											
893	GCT	CAT	AAA	TAC	TAC	TGC	TTT	GCC	CCT	AGC	GAC	GAT	TAT	GAA	GAT	CTC	383
894	Ala	His	Lys	Tyr	Tyr	Cys	Phe	Ala	Pro	Ser	Asp	Asp	Tyr	Glu	Asp	Leu	
895	ŀ			115					120					125			
896																	
897									TCT								431
898	Gln	Leu		Pro	Ile	Val	Glu		Ser	Asp	Arg	Lys		Phe	Gln	Val	
899			130					135					140				
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905									GAT								527
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910									Lys								373
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916									200								
917	ДАТ	ТАТ	CCG	ССТ	AAA	TTG	GAC	ACA	TAT	TTA	TGG	AAC	AAC	GCG	CAG	AAA	671
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I amend numbering starte with the first amend aird

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DATE: 03/25/98

TIME: 11:00:50

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918	Asn	Tyr	Pro	Pro	Lys	Leu	Asp	Thr	Tyr	Leu	Trp	Asn	Asn	Ala	Gln	Lys	
919			210					215					220				
920																	
921												ACG					719
922	Arg		Leu	Glu	Ser	Gln		Pro	Ser	Leu	Pro	Thr	Asp	Arg	Ile	Arg	
923		225					230					235					
924													_ : _				
925												AAA					767
926		Thr	Tyr	Leu	Phe		Gln	Ser	Glu	Ile		Lys	Leu	Lys	Gly		
927	240					245					250					255	
928																	
929												TCT					815
930	Ile	Gln	Arg	Lys		Pro	Asn	Va⊥	Val		Leu	Ser	Ser	Phe		АТА	
931					260					265					270		
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933												TCG					863
934	ITe	ATa	АТа		ITe	Trp	Thr	GTÀ		Ата	Lys	Ser	vaı	_	Asp	Tyr	
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945	TOT	CTA	TCC	արա	aca	አጥር	aca	λλG	አጥሮ	СТС	CGG	CGG	СУТ	ጥጥር	GTC	GGA	1007
946												Arg			_	_	200,
947	320	пец	Der	riic	AIG	325	AIU	2,5	110	200	330	9	p	200		335	
948	320					525											
949	ТАБ	GAA	GGG	GTG	ттт	CGG	GCA	GCT	GAG	GCG	ATC	GCG	GCG	GAA	ATA	GAG	1055
950												Ala					- •
951			1		340	5				345					350		
952																	
953	AAG	AGG	ACG	AGC	GAC	AAG	AAG	ATT	CTA	GAA	ACT	GTG	GAG	AAC	TGG	CCG	1103
954												Val					
955	•			355	•	•	-		360					365	_		
956																	
957	TCT	GAG	ATT	CGC	GAA	GCC	TTG	CAA	AAC	TGT	TAT	TTC	TCG	GTG	GCG	GGA	1151
958	Ser	Glu	Ile	Arg	Glu	Ala	Leu	Gln	Asn	Cys	Tyr	Phe	Ser	Val	Ala	Gly	
959			370	_				375					380				
960																	
961												GGA					1199
962	Ser	Ser	Arg	Leu	Asp	Leu	Tyr	Gly	Ala	Asp	Phe	Gly	Trp	Gly	Lys	Ala	
963		385					390					395					
964																	
965												AAG					1247
966	Val	Lys	Gln	Glu	Ile	Leu	Ser	Ile	Asp	Gly	Glu	Lys	Phe	Thr	Met		
967	400					405					410					415	
968																	
969												GAG					1295
970	Leu	Cys	Lys	Pro	Arg	Asp	Ala	Ala	Gly	Gly	Leu	Glu	Val	Gly	Leu	Ser	

PAGE: 4

RAW SEQUENCE LISTING PATENT APPLICATION US/08/894,356

DATE: 03/25/98 TIME: 11:00:51

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971	420 425 430	
972		
973	TTG CCA AAG GAG GAA TTG CAA GCT TTT GAT GAT TAT TTT GCG GAG GGA	1343
974	Leu Pro Lys Glu Glu Leu Gln Ala Phe Asp Asp Tyr Phe Ala Glu Gly	
975	435 440 445	
976		
977	ATA AAG GGT TGATTAATCA TTTAATCATG TATTATGAAG TTGGATGAAA	1392
978	Ile Lys Gly	
979	450	
980		
981	TCCTCTGTTT CATCTCTATT GTTTAAACAA TAATTTTTTT CCATTGAACT TTTTTGAGTC	1452
982		
983	AATAAAAAA AAAAAAAAA AAAAAAAATG AAAAAACTCA GTTATTTTTT TTTTTTTTT	1512
984		
985	TTTTTTTT	1521
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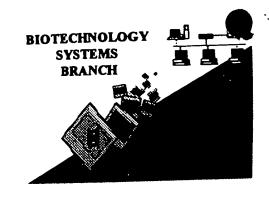
DATE: 03/25/98 TIME: 11:00:53

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Line Error

Wrong Nucleic Acid Designator -TG ACC ACC CTC CTC GAA TCC TCC CGA GTG GCG

Original Text



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- 3) For diskette copies, mail to: U.S.P.T.O., OEIP, CRYSTAL PARK 3, SUITE 441 WASHINGTON DC 20231

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For Further Information, Contact: Arti Shah at 703-308-4212